

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>		Attorney Docket No.	TUC9-2003-0021US1	Total Pages	36	
		First Named Inventor or Application Identifier				PTO
		Michael T. Benhase et al.				03940 10/17/03
		Express Mail Label No.	ER211528301US			



APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i>		Commissioner for Patents ADDRESS TO: Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450			
1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i> 2. <input checked="" type="checkbox"/> Specification (Total Pages) <u>27</u> - Descriptive title of the Invention - Cross References to Related Application - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) (Total Pages) <u>6</u> 4. Oath or Declaration (Total Pages) <u>3</u> a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 5. <input type="checkbox"/> Incorporation by Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.		6. <input type="checkbox"/> Microfiche Computer Program (Appendix) 7. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identify of above copies ACCOMPANYING APPLICATION PARTS 8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) 9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i> 10. <input type="checkbox"/> English Translation Document (if applicable) 11. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations 12. <input type="checkbox"/> Preliminary Amendment 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 14. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior application, Statement(s) Status still proper and desired 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>if foreign priority is claimed)</i> 16. <input checked="" type="checkbox"/> Other: Express Mail Certificate			

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.:

18. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label <u>09-0449</u> <input type="checkbox"/> Or Correspondence address below			
NAME	Brian C. Kunzler		
ADDRESS	10 West 100 South Suite 450		
CITY	Salt Lake City	STATE	Utah
COUNTRY	United States	TELEPHONE	(801) 994-4646
		ZIP	84101
		FAX	(801) 531-1929
Assignee Name: INTERNATIONAL BUSINESS MACHINES CORPORATION Assignee Residence: Armonk, New York			

Please type a plus sign (+) inside this box →

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL		<i>Compl t If Known</i>	
		Application Number	Not yet assigned
		Filing Date	September 17, 2003
		First Named Inventor	Michael T. Benhase et al.
		Group Art Unit	
		Examiner Name	
TOTAL AMOUNT OF PAYMENT	\$ 1138	Attorney Docket Number	TUC9-2003-0021US1

METHOD OF PAYMENT (check one)		FEES CALCULATION (continued)			
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		3. ADDITIONAL FEES			
Deposit Account Number: <u>09-0449</u>		Large Entity		Small Entity	
Deposit Account Name: <u>IBM CORPORATION</u>		Fee Code	Fee (\$)	Fee Code	Fee (\$)
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Allowance		<input type="checkbox"/> Charge the Issue Fee <input type="checkbox"/> In 37 CFR at the Mailing of the Notice of		Fee Description 1051 130 2051 65 Surcharge - late filing fee or oath 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet 1053 130 1053 130 Non-English specification 1812 2520 1812 2520 For filing a request for reexamination 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action 1805 1840* 1805 1840* Requesting publication of SIR after Examiner action 1251 110 2251 55 Extension for reply within first month 1252 410 2252 205 Extension for reply within second month 1253 930 2253 465 Extension for reply within third month 1254 1450 2254 725 Extension for reply within fourth month 1255 1970 2255 985 Extension for reply within fifth month 1401 320 2401 160 Notice of Appeal 1402 320 2402 160 Filing a brief in support of an appeal 1403 280 2403 140 Request for oral hearing 1451 1510 1451 1510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - intentional 1453 1300 2453 650 Petition to revive - unintentional 1501 1300 2501 650 Utility issue fee 1502 470 2502 235 Design issue fee 1503 630 2503 315 Plant issue fee 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Petitions related to provisional applications 1806 180 1806 180 Submission of Information Disclosure Stmt 8021 40 8021 40 Recording each patent assignment per property (times number of properties)	
2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other					
FEES CALCULATION					
1. FILING FEE					
Large Entity		Small Entity			
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
				SUBTOTAL (1)	\$ 750
2. CLAIMS					
		Extra	Fee from below	Fee Paid	
Total Claims	30	-20 =	10	x	18 = 180
Ind. Claims	5	- 3 =	2	x	84 = 168
Multiple Dep. Claims			0	x	280 = 0
Large Entity		Small Entity			
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	
1202	18	2202	9	Claims in excess of 20	
1201	84	2201	42	Independent claims in excess of 3	
1203	280	2203	140	Multiple dependent claim	
				SUBTOTAL (2)	\$ 348
*Reduced by Basic Filing Fee					
SUBTOTAL (3) \$ 40					

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	Brian C. Kunzler			Reg. Number	38,527
Signature				Date	Sep 17, 2003
Deposit Account User ID					

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Mail Stop Assignments, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT APPLICATION
Docket No.: TUC9-2003-0021US1

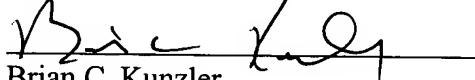
CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label No.: ER211528301US

Date of Deposit: September 17, 2003

I hereby certify that this patent application in the name of Michael T. Benhase, Susan K. Candelaria, Paul M. Richards, and Brian A. Rinaldi for APPARATUS, SYSTEM, AND METHOD FOR IDENTIFYING A FAULTY COMMUNICATION, together with the drawings, a Declaration, Power of Attorney, and Petition, an Assignment and Recordation Form Cover Sheet, Information Disclosure Statement, PTO Form 1449, and Copies of Cited References are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to MailStop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,



Brian C. Kunzler
Reg. No. 38,527
Attorney for Applicant

Date: September 17, 2003

Brian C. Kunzler, P.C.
10 West 100 South, Suite 450
Salt Lake City, Utah 84101
Telephone: 801/994-4646